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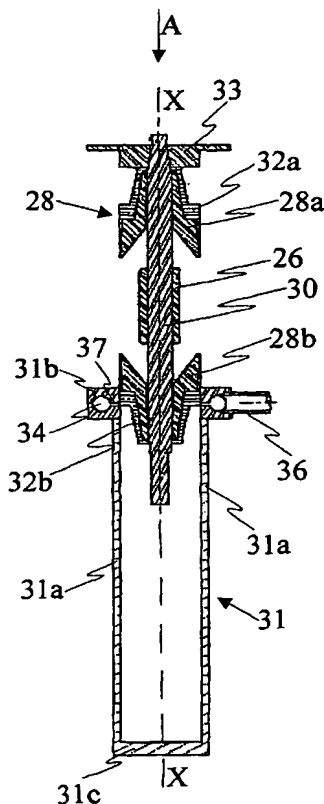
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(54) Title: PROCESS FOR MANUFACTURING THE ELASTOMERIC SLEEVE OF A JOINT FOR ELECTRICAL CABLES AND MANUFACTURING APPARATUS THEREOF



(57) Abstract: The present invention relates to a process for manufacturing an elastomeric sleeve of a joint for electrical cables. The sleeve comprises: an electric field-control element, an electrical insulating element surrounding the electric field-control element, and at least a semiconductive element comprising two stress control screens. The process of the present invention comprises the steps of: providing the electric field-control element and the two stress control screens on a supporting element; introducing the supporting element into a mould provided for moulding the electrical insulating element; filling with said electrical insulating material the space radially external to said electric field-control element and said stress control screens, the step of filling being carried out during said step of introducing; curing the electrical insulating material to obtain the electrical insulating element of the elastomeric sleeve. The present invention further concerns an apparatus for carrying out said process for manufacturing.



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